

2015 The Great California ShakeOut 10/15/15 at 1015 hours

Photo Credit: Alhambra Chamber of Comerce



# SITUATION SUMMARY

#### The Great ShakeOut, Exercise

- On 10/15/15 at 1015 hours, Federal, State, and Local emergency management experts and other official preparedness organizations are preparing for the "Drop, Cover, and Hold On Drill", which exercises the appropriate action to reduce injury and death during earthquakes.
- For more information on The Great California ShakeOut. See the attached link. www.shakeout.org

#### **Cleveland Volcano Activity**

 The Alaska Volcano Observatory (AVO) has lowered the Level of Concern for the Cleveland Volcano in the Aleutians from a WATCH to an ADVISORY. The aviation color code was also reduced from ORANGE to YELLOW. Moderately elevated surface temperatures have been observed with decreasing regularity since August 18, 2015. The Cleveland Volcano is one of the most active volcanoes of the Aleutian Arc. Renewed explosive activity and unrest could begin again with little to no precursory warning. The AVO will continue to closely monitor the volcano using seismic and infrasound data, as well as daily satellite and web camera image analysis. No action is required in California.

### Knights Landing Community Services District Well Failure, Yolo County

- Per Cal OES IDO: Knights Landing Community Services District (CSD) reported a well failure on 10/12/15. This follows a separate well failure several weeks ago. The CSD is now operating on one well. In support of Yolo County and the CSD, Cal OES is coordinating with State Water Board to investigate funding sources to support repairs.
- Yolo County EOC Activated at Level 2 beginning 0900 on 10/13/15 in support of Knights Landing CSD Well Failure.

#### **Cal OES Activation Status**

• The Cal OES State Operations Center (SOC) transitioned to Joint Field Office (JFO) operations with FEMA to support recovery operations.

#### Cal EOC Incident - 2014 Drought

SOC / Inland REOC remains activated in support of 2014 Drought

#### **Weather of Concern**

A low pressure system approaching from the southwest will bring scattered showers and thunderstorms from late today through Friday for
portions of Southern California. The best chances will be over the mountains and San Bernardino County. Another chance of rain showers
and storms Sunday and Sunday night.

### **Active Weather Warnings, Watches and Advisories by County:**

http://www.wrh.noaa.gov/sto/brief/wwa\_bc\_cal.php



# **WEATHER**

#### **WEATHER SYNOPSIS BY REGION:**

#### **NORTHERN CALIFORNIA**

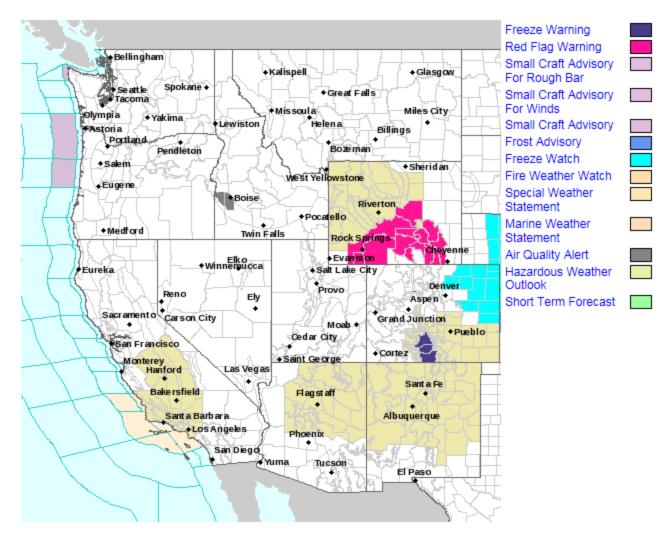
The strong high pressure ridge that has been over the Northern Operational Region will weaken and begin moving east today as low pressure off the Southern California Coast moves northward. Scattered mid and high clouds will spread into the southern end of Northern California today. Isolated light showers or weak thunderstorms may occur south of a Clear Lake to Lake Tahoe line later today. Rain chances are only around 10% or less today, but chances will increase to 20% overnight, mainly over the mountains. On Thursday isolated showers and thunderstorms may reach as far north as Mendocino County and Plumas County. A low pressure trough and cold front will approach the region from the northwest on Friday and produce a slight chance of showers and isolated thunderstorms over the majority of the mountain areas in Northern California. The system will move through on Saturday and the last showers will end in eastern areas Saturday night as the front exits the region. Some of the activity will move off the mountains and into the nearby low spots, especially in the north. Overall, showers and thunderstorms will gradually produce more rainfall each day. Total rainfall from today through Sunday morning will only be 0.10-0.33 inches across the area, with lower elevation locations not even receiving wetting rain (0.10 inches). This pattern will bring about a cooling trend with increasing humidity and improving overnight relative humidity recovery each day. By Friday or Saturday many areas will have cooled down to normal temperatures for this time of year. Winds will be fairly light until the front moves into the region Friday night through early Sunday with gusty southeast to southwest winds. High pressure will build back over the region Sunday through early next week bringing a warming and drying trend.

#### **SOUTHERN CALIFORNIA**

An upper level low pressure area off the Southern California Coast will spread abundant subtropical moisture across the area over the next few days. This will result in much higher relative humidity readings along with scattered showers and thunderstorms. The low will remain off the coast today, but moisture ahead of the system will produce a few showers and thunderstorms across the higher terrain of both Central and Southern California. The best chance of rainfall today may be near Point Conception and across the southern flank of the Los Padres National Forest. Storms today will move quickly northeast over 15 mph, but on Thursday, heavy rain will be possible in places as the low stalls over Southern California. Therefore, Thursday will be the best chance for seeing wetting rains. On average, most of the mountains will see a tenth to a quarter of an inch in total, but due to the convective nature of the precipitation, local amounts of over one inch will be possible in heavy downpours. Friday the storm will exit the state, but scattered showers and thunderstorms will remain over the Sierras and the Inyo National Forest through Saturday. All storms this week will be wet. Temperatures over the next few days will cool off a degree or two, but highs will still remain a few degrees above normal with the valley high remaining in the lower 90s. This weekend, a dry system will drop quickly into the western Great Basin. This will lead to isolated showers near the higher terrain of the Sierras with cooler and less humid conditions elsewhere. Sunnier, warmer, and drier weather is expected for next Monday through the end of the week. No significant offshore winds are expected the next seven days.



# STATE WEATHER MAP



Last map update: Oct, 14th 2015 at 6:07:12 pm MDT

# FIRE ACTIVITY

#### **FIRES, SOUTHERN OPERATIONS AREA**

## Cienega, Vegetation Fire, San Benito County

Location: Cienega Rd. x Lime Kiln Roads, Thompson Creek area, South of Hollister

Jurisdiction: SRA

Start Time: 10/12/15 at 1600 hours

Per CAL FIRE, Cal OES and/or ICS-209 as of 10/14/15 at 1752 hours:

• 600 Acres, 60% Contained

No current threat to structures or infrastructure

Local Government Resources: 16 engines and 4 watertenders assigned



# **FIRE ACTIVITY**

## <u>Preparedness Levels</u> National Preparedness Level 1

#### **Northern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

#### **Southern California**

Preparedness Level 3, Multi-Agency Coordination System MACS Mode 2

### California Fire Potential & Weather Maps

### **Southern California 7 Day Significant Fire Potential**

http://psgeodata.fs.fed.us/7day/action/forecast/8

## Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

## **California Fire Weather Map Watches and Warnings**

http://www.wrh.noaa.gov/firewx/main.php

#### **NWS California River Forecast Center:**

http://www.cnrfc.noaa.gov/



# **CAL OES 2014 DROUGHT**

### Cal EOC Incident - 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage <a href="http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf">http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf</a>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC every Monday at 1100 hours.



# **CAL OES 2014 DROUGHT**

### Cal EOC Incident – 2014 Drought

### **Local Emergency Proclamations:**

A total of 60 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 27 Counties: Butte, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 12 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County) and City of Willits (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



# Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.

